

THE ANACONDA COMPANY

P. O. BOX 688 BUTTE, MONTANA 59701

ENVIRONMENTAL ENGINEERING
DEPARTMENT

OFFICE OF THE DIRECTOR
FRANK J. LAIRD, JR.



RE:

Sept. 29, 1971

M E M O R A N D U M

TO: Mr. Frank J. Laird, Jr.
Director of Environmental Engineering

FROM: Bob Dent *RQ*

SUBJECT: Anaconda Aluminum Company, Columbia Falls, Montana
Coliforms

Coliform assay results (Membrane Filter Technique, Std. Method, 13th Ed.) from the Anaconda Aluminum Company, Columbia Falls, Montana covering letter from Mr. C. J. Kracher, dated September 27, 1971 are submitted below. Samples received and analyzed September 28, 1971.

	<u>Total</u>
Sample Station #1 Flathead River above AAC sewage pond outlet	11 coliforms per 100 mls*
Sample Station #2 Sewage Plant holding pond	5200 coliforms per 100 mls
Sample Station #3 Sewage pond effluent before entering Flathead River	45 coliforms per 100 mls
Sample Station #4 One mile below effluent outlet on Flathead River	20 coliforms per 100 mls*

*Estimated numbers based on non-ideal colony counts.

Copies to: Mr. G. M. McArthur
Files